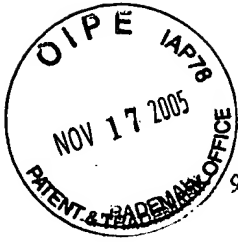


NOV. 17. 2005 3:04PM

ZILKA-KOTAB, PC

NO. 0977 P. 1



ZILKA-KOTAB

PC
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95 SOUTH MARKET ST., SUITE 420
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TELEPHONE (408) 971-2573
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FAX COVER SHEET

Date: November 17, 2005	Phone Number	Fax Number
To: Issue Fee Division, USPTO	(571) 273-2885	
From: Kevin J. Zilka		

Docket No.: NVIDP010A/P000317

App. No: 09/775,086

Total Number of Pages Being Transmitted, Including Cover Sheet: 06

Message:

Please deliver to the Issue Fee Division.

Thank you,

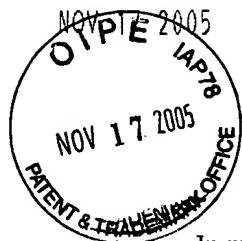
Kevin J. Zilka

☐ Original to follow Via Regular Mail ☒ Original will Not be Sent ☐ Original will follow Via Overnight Courier

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AT (408) 971-2573 AT YOUR EARLIEST CONVENIENCE

November 17, 2005



NOV 17 2005 3:04PM

ZILKA-KOTAB, PC

NO. 0977 P. 2

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of)
)
LINDHOLM et al.) Group Art Unit: 2671
)
Application No. 09/775,086) Examiner: Vo, C.
)
Filed: 01/31/01) Docket: NVIDP010A/
) P000317
For: METHOD, APPARATUS AND)
ARTICLE OF MANUFACTURE) Date: November 17, 2005
FOR A TRANSFORM MODULE)
IN A GRAPHICS PROCESSOR)

CERTIFICATE OF FACSIMILE

I hereby certify that this correspondence is being facsimile transmitted to the Commissioner for Patents, Alexandria, VA 22313-1450 at facsimile number: (571) 273-2885 on the above date.

Signed: 

Erica Farlow

Issue Fee Payment Transmittal

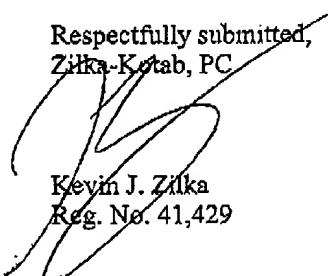
Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following items:

- 1) Comments on Statement of Reasons for Allowance
- 2) Part B- Issue Fee Transmittal in duplicate for billing purposes

Respectfully submitted,
Zilka-Kotab, PC


Kevin J. Zilka
Reg. No. 41,429

P.O. Box 721120
San Jose, CA 95172-1120
(408) 971-2573

Attorney Docket No. NVIDP010A/P000317



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
In re the application of)

LINDHOLM et al.)

Group Art Unit: 2671)

Application No. 09/775,086)

Examiner: Vo, C.)

Filed: 01/31/01)

Docket: NVIDP010A/
P000317)

For: METHOD, APPARATUS AND
ARTICLE OF MANUFACTURE
FOR A TRANSFORM MODULE
IN A GRAPHICS PROCESSOR)

Date: November 17, 2005)

CERTIFICATE OF FACSIMILE

I hereby certify that this correspondence is being facsimile
transmitted to the Commissioner for Patents, Alexandria,
VA 22313-1450 at facsimile number: (571) 273-2885 on
the above date.

Signed: 

Erica Parlow

**COMMENTS ON STATEMENT OF REASONS FOR
ALLOWANCE**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice of Allowance mailed 10/12/05, please enter the
following regarding the above application:

NVIDP010A/P000317

-1-

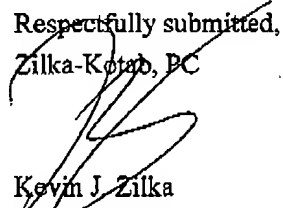
REMARKS

In his statement of reasons for allowance, the Examiner asserts that "none of the cited prior art shows an arrangement of the steps/means for receiving, performing an inverse square root operation, converting scalar vertex data, storing and outputting the processed vertex data in order to form a method and system for a transform module in a graphics processor as now claimed."

It is noted, however, that applicant's independent claims do not include "means" limitations. Further, an "inverse square root operation" is not necessarily required in all of the claims. Further, with respect to Claim 1 "an inverse or inverse square root operation" is rather required. Still yet, the receiving, performing, converting scalar vertex data, storing and outputting are not necessarily required in each independent claim. Specifically, each of the claims should be construed to be limited only by the limitations contained therein, respectively.

In the event a telephone conversation would expedite the prosecution of this application, the Examiner may reach the undersigned at (408) 505-5100.

Respectfully submitted,
Zilka-Kotab, PC


Kevin J. Zilka
Registration No. 41,429

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Telephone: (408) 505-5100